



PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/091,169
Applicant : Erkki Heinonen et al.
Filed : March 4, 2002
Title : Non-Invasive Determination of Conditions in the Circulatory
System of a Subject

TC/A.U. : 3736
Examiner : Navin Natnithithadha

Docket No. : 2532-00290

AMENDMENT

Milwaukee, Wisconsin 53202
September 19, 2005

Commissioner for Patents
Mail Stop - Amendment - No Fee
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action of May 18, 2005, kindly amend the above
identified application, as follows.

Amendments to the Claims are reflected in the listing of claims which begins
on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.